

The Defects of Butter, their Causes and Remedies,
by Karl J. Dreyer, 12 p.

GERMAN, per, Bull d'Information, 1953, Vol. VII,
No 137, pp 24-26, translated from die Molkerei-
Zeitung, 1953, Vol. VII, July p 895.

SLA 59-15583

Sci
Mar 60
Vol 2, No 12

109, 147

H., H.
PROTECTION FROM UNDESIRED INFLUENCES OF
LIGHT (Schutz vor Unerwünschten Lichteinflüssen).
[1964] [4p]
Order from SLA \$1.10

TT-64-14072

Trans. of die Molkerei-Zeitung (West Germany) 1959,
v. 13, p. 293.

(Materials--Finishes, TT, v. 11, no. 12)

Office of Technical Services

TT-64-14072

The Neuro-Secretion, by K. Scharrer, B. Scharrer,
25 pp.

GERMAN, per, Mallendorff's Handbuch der Mikrosk
Anatomie des Menschen, Vol VI, No 5, 1954,
pp 993-1055.

WIK 5-35

Scientific - Medicine
Aug 1955 CTB/dec

37,516

(FDD 20852)

Nylon Fibers, Nylon Fibers, and Other Polyamides and
their Manufacture (Germany), by W. Munch, 22 pp.

GERMANY, no per, Molloland Textilberichte, Vol XXXII,
Sidelberg, Oct 1951, pp 742-746.

CIA/FDD/U-6040

EUR - Germany (GFR)
CON - Textiles

16, 899

A Conspiracy Against the People, 9 p.

SPANISH, per, Momento, Venezuela, 1959, Vol XII,
No 141, pp 32-37.

SLA 59-15630

Sci
Dec 59
Vol 2, No 6

104, 223

The Mir Challenges Terrorism, by Gonzalo Alvarez,
145 pp. GOVERNMENT USE ONLY
SPANISH, Oper., Momento, No 423, 23 Aug 1964,
pp 38-43, 52.
JPRS GUO: 423

LA-Venezuela
Pol
Oct 64.

267,519

(FDD 25260)

What is Kremlin Astrology, by Franz Borkenau, 19 pp.

GERMAN, no per, Der Monat, Vol VII, No 79, Berlin,
Apr 1955, pp 32-39.

CIA/FDD/U-7439

USSR
WEur - Germany
Pol - Anti-Communist, Ideology

R, 038

COPYRIGHT

Freud and His Critics, by F. Borkenau, 16 pp.

GERMAN, no per, Der Monat, Vol XC, 8th Year,
1956, pp 63-75.

NIH 3-26

ER - Germany
Biographic
Sci -
Apr 57 CMS/dex

445, 764

J-1493

German - Der Monat, Vol IX,
no 99, pp 1418.
(by Ernst Halperin)

J-1771

The Unrehabilitated Guard of Lenin, Martin Jaenicke.
GERMAN, per, Der Monat, Dec 1964, pp 94-100.

*JPRS/DC-11091/Special

SEE-Germany
Pol
Jan 65

The Victory of the Bureaucrats, by Zbigniew Brzezinski, 6 pp.

GERMAN, per, Der Monat, Dec 64.

J-1791/64

USSR
Pol
Feb 65

1804 110 PH25-440

70-22050 C-2

RECORDED

ORDER FROM NTC

The Czechoslovak Economy in 1963, 9 pp.

GERMAN, per, Monatsberichte-Credit-anstalt-Bankverein,
Vol XV, No 169, Sep 1963, pp 5-8.

JPRS 22272

EE-Czechoslovakia
Econ
Dec 63

243,746

NIPR AB-101 66-1A(f)

R-62-0-D
18 Nov 65

Die Bewegung langer Lichtbögen auf großflächigen
Elektroden
By: W. Nagel
From: PHOTOKINERIK DER DEUTSCHEN V. 6 fl. 1960
(11 pp)
pp 16-26

German - esp. for ads:

Type 1 original and 1 carbon copy. Do not include
any charts, graphs, drawings or pictures. Put captions
at the end. But do include all formulas and tables.

Formation of Bone Cysts, by Rudolf
Virchow. 16p.
GERMANY, part, Monatsh. Akad. Wissenschaft,
1876, pp. 289-369-361.
Dept of Navy 4864/1968 1109

Sci-BAM
Oct 66

310,482

Reports on New Projects of the Institute,
by F. Gericke, H. Martin, W. Sponheuer, 3 pp.

GERMAN, par, Monatsberichte der Deutschen Akademie
der Wissenschaften zu Berlin, Vol. I, No 11,
1951, pp 712-715.

IGC 110

Sci - Geophys
May 60

116, 646

A Method of Determining the Diffusion Constant of
the Drift Mobility and Minority Carriers in
Semiconductors By Means of Transit Time Measure-
ments, by G. Richter,

DEFOAN, p. 9, Monatsberichte der Deutschen Ak
der Wissenschaften zu Berlin, Vol I, No 1, 1959,
Berlin, pp 8, 9.

USASIA SC-72a/59

Bei - Elektroden

Feb 60

108,456

On the Theory of the Excitation of Metal Electrons
by Primary Electrons, by E. W. Streitwulf,

GERMAN, per, Monatsberichte der Deutschen Ak.
der Wissenschaften zu Berlin, Vol I., No 1, 1959,
Berlin, pp 20-32.

USASIA SC-72b/59

Sci - Electronics

Feb '60

108,457

Allowing For Amplification in the Diffusion Theory
of Running Layers, by K. Wojaczek,

GERMAN, per, Monatsberichte der Deutschen Ak
der Wissenschaften zu Berlin, Vol I, No 1, 1959,
Berlin, pp 23-27.

USASIA SC-72d/59

Sci - Electronics

Feb 60

108,459

On the Behavior of a Plasma Under Post-Charging
Conditions, by R. Roxye, H. Nother,

GERMAN, per, Monatsberichte der Deutschen Ak
der Wissenschaften zu Berlin, Vol X, No 1, 1959,
Berlin, pp 32-34.

USASIA RG-72c/59

Sai - Electronics

Feb 60

108,458

Interpretation of High Energy Nucleon-Nucleon Exchange Effects With the Two-Center Model, by J. Burmeister, K. Landau, H. W. Meier. 7 pp.

GERMAN, per, Monatsberichte der Deutschen Akademie der Wissenschaften zu Berlin, Vol I, No 3, 1959, pp 160-164.

FNU/4-3756
MEASIP 53-14157

Sci-
Jan 60

Preparation of Very Pure Silicon, by K. Pactz, 8 pp.

GERMAN, per, Monatsberichte der Deutschen Akademie der
Wissenschaften zu Berlin, Vol I, No 5, 1959, pp 290-296.

FDD/X-4041
USASIA SC-73/59

Sci
Jan 60

Investigations into the Sinterability of Chromium-Nickel Austenitic Steels, by F. Eisenkolb.

GERMAN, per, Monatsberichte der Deutsche Akademie der Wissenschaften zu Berlin, Vol I, No 7/10, 1959, pp 446-451.

BB 5195

170, 1A5

Sci - Min/Metals

Sep 61

New Work of the Institute, by F. Gericke, H. Martin,
W. Sponheimer,

GERMANY, per, Monatsberichte der Deutschen Ak der
Wissenschaften zu Berlin, Vol I, No 11, 1959,
pp 122-134.

*JPRS

Sci - Geophysics

Feb 60

Observations of Peripheral Sun Spots in the
Halpha to H_{delta} Balmer Lines, by W. Mattig, 3 pp.

GERMAN, per, Monatsberichte der Deutschen
Akademie der Wissenschaften zu Berlin, Vol I,
No 12, 1959, pp 723-727.

IGC 112
3

Sci - Geophys
May 60

116, 653

Experimental Investigations on the Illumination
of Interplanetary Matter, by N. Richter, 6 pp.

GERMAN, per, Monatsberichte der Deutschen
Akademie der Wissenschaften zu Berlin, Vol I,
No 12, 1959, pp 727-737.

IGC 113

Sci - Geophys
May 60

116,654

Red Shift and Limb Effect in the Solar Spectrum,
by E. H. Schroeter, 6 pp.

GERMAN, par, Monatsberichte der Deutschen Akademie
der Wissenschaften zu Berlin, Vol I, No 12, 1959,
pp 730-744.

IGC 113

Sci - II Geophys, Space Res
May 60

116, 655

The Calculation of Some Physical Properties
of Materials with a General Texture, by
J. J. Brunge,
BRUNGE, per, Monatsber. Deut. Akad. Wiss.
Berlin, Vol III, 1961, pp 97-106.
AMC DRNL-tr-1288

Sci-Phys
Nov 66

313,864

The Energy Balance in steady and Pulse-modulated Argon High Temperature Arcs, by
K. Neumann.
GERMAN, per, Monatsber. Deutschen Akad.
Missen, Berlin, Vol 3, Nos 5-6, 1961,
pp 260-263.
SISI 4567

EE-Germany
Sci/M&R
Mar 66

297,179

The Ministry of Internal Security
Decommunization of GDR, by C. Kiraten, 1981.
GERMANY, per, Geschichte der Deutschen
Akademie der Wissenschaften zu Berlin, Vol IV.
No 1, 1987, pp 396, 397. 9224758

PAGE - NP-TR-1164

b

Sch-Chees
Jun 84

The Determination of the Stability Probability
of Stochastic Systems, by H. Bumke, 5 pp.
~~GERMAN~~, per, Monatsberichte Akademie der
Wissenschaften Zu Berlin, Vol V, No 5, 1963,
pp 277-280. P100184467
FTD HT 66-429

Sci-Mechanical
Jul 67

331,438

APPROVED FOR RELEASE: Thursday, July 11, 2002

CIA-RDP84-00581R000401200038-0

ORDER FROM NTC

Spectroscopic Examination of Silicon Compounds,
Part XVII, by K. Licht, H. Kriegmann.
Gesamtber., per, Monatsberichte der Deutschen
Akademie der Wissenschaften zu Berlin,
Vol V, No 3/9, 1963, p 589.
*FTD-IT-65-1628

Sci-Chef
Nov 65

Computation of the Inner Partial Functions of
Molecule Ions No N_2^+ and CO^+ , by H. G. Kloss.
GERMAN, per, Akademie der Wissenschaften.
Berlin, Monatsberichte, No 2, 1964, pp 93-95.
NTC-71-10895-07D

Nov 71

The Measurement of the $v \times E$ Behind Magneto-Hydrodynamic Shock Waves in the Transverse Magnetic Field, by L. Rothardt.
GERMAN, per, Akademie der Wissenschaften.
Berlin, Monatsberichte., Vol 6, No 3, 1964,
pp 166-171.
NEC-71-10896-20C

Nov 71

Properties of Metal Powders, by
J. Uhlmann.
Gebran, per, Monatsberichte d. Deutschen
Akademie d. Wissenschaften zu Berlin,
Vol G, No 3, 1964, pp 220-224.
HB 6809

EE-Germany
Sci/MGJ
Mar 66

297,206

The Dependence of the Magnetic Field
Induced Anisotropy in Nickel-Iron Ferrites
on the Nickel Concentration, by K. Motzke.
GERMAN, per, Akademie der Wissenschaften.
Berlin, Monatsberichte, Vol 6, No 3, 1964,
pp 233.

NTC-71-10396-203

Nov 71

The Chemistry of Intensive soft II
condition, by L. Kieserling,
Gesellschaft per Monatsschrift, Berlin
(and others) Vol VI, pp 768-772, 1964.
PACIFICONI-TR-835

Sci-Mtype
Sept 05

Agency: FIAA
P.O. Number: 9AC-35156

R-9936-D
27 November 1968

Title: Verätzung des Auges durch konzentriertes Tränengas

Author: Hans SCHMIDZER

Source: Monatsblätter für Augenheilkunde 1937

Language: German

4pp

Special Instructions: Please translate and type one copy.

Diurnal Variation of the Number of Eosinophils
and of Intraocular Pressure, by M. Radnot, E. Torok.
GERMAN, per, Monatssblat Augenheilk.
Vol CXXX, 1957, pp 763-769.
NASA TT F-10,363

U. S. GOVERNMENT USE ONLY

Sci-B&M

Dec 66

316,481

MONATSLAFT FUER GESUNDHEITSPFLEGE
1913 V36 N5/6 P45-50 70-21053 <>

ORDER FROM NYC

MONATSBULLETIN, SCHWEIZERISCHER VEREIN VON GAS-U.
WASSERFACHMÄNNERN
1947 V27 N9 P189-200

70-21092 <>

ORDER FROM NTC

The Supraepitrochlear Apophysis in Man, (Twenty
(Twenty-two new Observations), by Leo Testus,
6 pp.

FRENCH, per, Monatschrift f. Anat. u . Physiol,
Vol VI, 1839, pp 391-411

Navy Tr 3330 No 760

Sci & Biol & Med Sci
Mar 63

The Supra-Epitrichlear Apophysis in Man, by
L. Testut, 10 pp.

FRENCH, per, Monatschrift fuer Anat und Physiol, ~~Max~~
(Abstract) Vol VI, 1839, ~~pp 401-433~~ pp 401-433.

Navy Tr 3362/NMS 760

Sci
Apr 63

Hydrazine Derivatives of Pyridinecarboxilic Acids,
III. Derivatives of Isonicotinic Acid, by Hans
Meyer, Joseph Mally, 4 p.

AUSTRIAN, per, Partial Trans, Monatshefte , 1912
Vol XXXIII, pp 393-414.

SLA 60-10081

Sci
May 60
Vol 3, No 4

Biebensothiazine and Certain Regularities in the
Formation of Thisoles and Thiazines, by O. Walter
Kl et al., KMPPX 20 pp.

GERMAN, per, Monatshfte, Vol LXIII, 1933,
pp 186-200.

SLA Tr 1673
Jan 1957
46, 213

Sci - Chem
Apr 1957

<p>Herzig, J. CONTRIBUTION TO KNOWLEDGE OF TRIGENIC ACID, 24 Dec 60, 10p. 6 refs. Order from SLA \$1.10 63-14029</p> <p>Trans. of Monatshefte für Chemie (Austria) 1881, v. 2, p. 398-409.</p> <p>DESCRIPTORS: *Urea derivatives, Chemical proper- ties, Oxidation, Distillation</p> <p>(Chemistry--Organic, TT, v. 10, no. 4)</p>	<p>63-14029</p> <p>I. Herzig, J.</p> <p>Office of Technical Services</p> 
--	---

Zeisel, S.
PROCESS FOR THE QUANTITATIVE IDENTIFICATION OF METHOKYL. [19 Jul 63] 9p 2refs
Order from SLA \$1.10 TT-64-10861

Trans. of Monatshefte für Chemie (Austria) 1885,
v. 6, p. 989-996.

TT-64-10861

I. Zeisel, S.

(Chemistry--Analytical, TT, v. 11, no. 12)

Office of Technical Services

Berlinerblau, J.
INDOLE FROM DICHLOOROETHER AND ANILINE.
[1963] 7p 5refs
Order from SLA \$1.10

63-20175

Trans. of Monatshefte fur Chemie (Austria) 1887, v. 8,
p. 180-186.

DESCRIPTORS: Anilines, Ethers, Chlorides, *Indoles,
Synthesis (Chemistry), Ethyl ethers.

63-20175

1. Title: Dichloroether
1. Berlinerblau, J.

(Chemistry--Organic, TT, v. 10, no. 11)

Office of Technical Services

On Ethylene Oxide, by E. Roithner.
GERMAN, per, Monatshefte fur Chemie, Vol 15,
1894, pp 665-682.
INSDOC/Ref: T. 7271 pp. 21

Sci -
Aug 67

335,782

The Chemical Effects of Penetrating Radium Rays.
IV. The Influence of Penetrating Rays on Some
Organic Compounds and Reactions, by A. Kailan,
10 pp.

GERMAN, per, Monatsh Chem, Vol XXXIII, 1912,
pp 1361-1377.

A.E.R.E. Tr 11/3/5/378

Scientific - Chemistry

CTS/DEX

7289

Bardroff, Wilhelm.
THE CONSTITUTION OF BIMOLECULAR FATTY
ACID CYANIDE (Zur Konstitution der Bimolekularen
Fettsäurecyanide). [25p] (foreign text included)
10refs.
Order from SLA \$2.60

TT-61-18314

I. Bardroff, ".

Trans. of Monatshefte [fur Chemie] (Austria)
1912, v. 33, p. 859-871.

TT-61-18314

(Continued on next page) (cont'd on next page)

The Effect of Silent Electric Discharges on a Mixture of Hydrogen and Titanium Tetrachloride Vapor, by F. Book, L. Meissner, 13 pp.

not Part I.

GERMAN, per, Monatsh Chem, Vol XXXIII, No 10,
1912, pp 1407-1429.

PP

ATS-73H120

ATS-351-55

95, 094

On the Chemical Actions of Penetrating γ Rays of
Radium 7, by A. Kailan, 14 pp.

GERMAN, per, Monatsh Chim, Vol XXXIV, 1913, pp
1269-1289.

A.E.R.E. Tr 11/3/379

Scientific - Chemistry

CTS/DEX

7288

The Effect of Silent Electric Discharges on a
Mixture of Hydrogen and Titanium Tetrachloride
Vapor. Part II. Polymorphic Titanium Trichloride,
by F. Bock, L. Moser,

GERMAN, per, Monatsh Chem, Vol XXXIV, No 10,
1913, pp 1005-1041.

AT&T 555-GJ

Sci - Chem

Aug 60

123,917

On the Influence of the Alcohol Component on the
Speed of Deposition of the Acetic Acid Ions,
by A. Sharabai, & M. Shugatz, 19 pp.

CERMAN, pax, Monatshefte fuer Chemie Vol 1906,
pp 17-38.

CIA 59-10739

Sci - Chem
Sep 59
Vol 2, No 2

77 991

On the Speed of Saponification of Tetra-Acetyl-Penta-Erythrone, by Anton Skrabal, Maria Zlateva,
17 pp.

AUSTRIAN, Monatsh für Chemie, 1926,
Vol. XLVII, pp 39-56.

SLA 59-10740

Sci
Oct 59
Vol 2, No 3

99,898

Data on the 2,3-Dichlorquinone, by Gebauer-Fulness, 3 pp. UNCLASSIFIED

GERMAN, per, Monatshefte fuer Chemie, Vol XLVII,
1906, pp 403-404.

QMT Tr 464

Scientific - Chemistry
CIS/DEX

11,252

Moser, Ludwig and Nieschner, Moritz.
THE QUANTITATIVE SEPARATION OF BERYLLIUM
FROM ALUMINUM. [Rept.] 9 of The Determination
and Separation of Rare Metals from Other Metals,
[1962] [17]p. 30 refs.
Order from SIA \$1.60

62-18305

Trans. of Monatshefte für Chemie (Austria) 1927, v. 48,
p. 113-121.

DESCRIPTORS: *Beryllium, *Aluminum, Separation,
(Quantitative analysis).

(Chemistry-Analytical, TT, v. 9, no. 5)

62-18305

I. Moser, L.
II. Nieschner, M.
III. Title: Determination. .

Office of Technical Services

Moser, Ludwig and Finger, Josef.
CONCERNING THREE NEW GRAVIMETRIC DETERMINATIONS FOR BERYLLIUM, AND SEPARATIONS BASED THEREON [Rep. I in of the Determination and the Separation of the Metal from Other Metals, [1967] 27, 20 pgs.
Order from IAEA SA 53]

62-16304

Trans of Monatsschrift für Chemie (Austria) 1927, v. 46, p. 673-687.

DESCRIPTORS: *Beryllium, Separation, Gravimetric analysis, Beryllium compounds, Oxides.

(Chemistry--Analytical, TT, v. 9, no. 5)

62-16304

I. Moser, L.
II. Finger, J.
III. Title Determination, . . .

Office of Technical Services

63-14101

Wegscheider, Rudolf and Mehl, J.
THE SYSTEM SODIUM CARBONATE-SODIUM BI-CARBONATE-WATER AND THE REGION OF EXISTENCE OF TRONA. 19 Feb 59 33p. (figs., tables omitted) 30 refs.
Order from SLA \$3.60

63-14101

Trans. of Monatshefte [für Chemie] (Austria) 1928,
v. 49, p. 283-315.

DESCRIPTORS: *Sodium compounds, *Carbonates,
*Bicarbonates, Water, Phase studies, Minerals.

The equilibria between aqueous solutions of Na_2CO_3 and NaHCO_3 and the solid substances separating out of them was studied at eleven temperatures between 20° and 94.5° without NaCl and at three temperatures with NaCl added. At 90° one or two double salts occur which are richer in CO_2 than trona. Trona gives, upon decomposition by water, an unstable sodium carbonate.

I. Title: Trona
I. Wegscheider, R.
II. Mehl, J.

(Earth Sciences--Mineralogy, TT, v. 10, no. 6)
Office of Technical Services

Kutzelnigg, A.
INVESTIGATIONS CONCERNING OXIDATION
CATALYSIS. Communication 3. [1963] 7p. 20 refs.
Order from SLA \$1.10 63-14124

Trans. of Monatshfte für Chemie (Austria) 1936,
v. 67, p. 241-247.

DESCRIPTORS: *Oxidation, *Catalysis, *Oxides,
*Chromium compounds, Iron compounds, Copper com-
pounds, Potassium compounds, Cyanides, Reaction
kinetics, Chemical reactions, *Catalysts.

It was attempted to trace the activity of the chrome
oxide as oxidation catalyst in various temperature
ranges to a common cause. Besides chrome oxide,
ironoxide and copper oxide at a specific preparation
temperature also show a maximum of activity in re-
gard to oxidation of ferrocyanide. This phenomenon is
connected with the removal of adsorbed H₂O films from
(Chemistry--Physical, TT, v. 10, no. 5) (over)

63-14124

I. Kutzelnigg, A.

Office of Technical Services

The Quantitative Determination of Lead as the
Gallate, by C. MAYR.
GERMAN, per, Monatshefte fur Chemie, 1947, Vol. 7,
pp. 65-72.
K-H-1403-a

Chem
Aug 66

7
305,8615

On the Theory of the Melting Point. A. J. S.
GERMAN, per, Monatshefte Chem, Vol LXVI, 1914/
pp398-405.

BLA 57-2592

Sci
Aug 58

68,877

Evaluation of Adsorption Isotherms,
by G. F. Huttig.

GERMAN, per, Monatshefte für Chemie, Vol LXXVIII,
1948, pp 177-184.

Borden Hill Proprietary Co Ltd
CSL/PS.531

Sci - Chem
Oct 61

171.317

The Question of Bonding in the Rare Earth
Hydrides, by K. Dialer, 6 pp.

GERMAN, per, Monatshefte fuer Chemie, Vol LXXIX,
1948, pp 311-315, 9207656.

AEC-SCL-Tr-472

Sci - Chem

Jun 63

281, 904

A Rapid Method for Obtaining Fusion Diagrams.
Part II, by L. Kofler, H. Winkler.

GERMAN, per, Monatshefte fuer Chemie, Vol LXXXI,
No 5, 1950, pp 746-750.

MMH 4-31-63

Sci - Chem

Jul 63

238,082

Sulfur Monoxide. Communication XI. Reactions of
Sulfur Monoxide With Organic Compounds, by P. W.
Scheuk, F. Thoma, E. Böhm, 44 pp.

GERMAN, per, Monatsh Chem, Vol LXIX, 1950,
pp 907-916.

NOT RELEASABLE TO FOREIGN NATIONALS

CIA/FDD XX-393

.58,564

Sci - Chem
Feb 58
IAC INTERNAL USE ONLY

An Experimental Contribution to the
Bromomethylation of Aromatic Compounds, by
G. Kubicek, L. Neugebauer, 3 pp.

GERMAN, per, Monatshefte fuer Chemie,
Vol LXIX, 1950, pp 917-920.

AT&T-02443G

Sci
Vol IV, No 7
Apr 62

192,644

The Calculation of Entropy as a Logarithmic Function, by A. Dobrowsky.
GERMAN, per, Monatshefte fur Chemie,
82, 1951, pp. 364-370.
*NBS TT 70-57301

Sci/math
Jul 70

Paper Electrophoresis at Potential Differences
of 50 Volts per Centimeter, by H. Michl, 4 p.

GERMAN

[redacted], per, Monatshfte fur Chemie, 1951,
Vol LXIII, No 3, pp 489-493.

SLA 59-20617

Sci
Feb 60
Vol 2, No 12

108,222

The Diffusion of Ag in Cu, by H. Schreiner
GERMAN, per, Monatschafte fur Chemie,
82, 1951, pp. 748-751.
*NBS TT 70-57302

Sci/mater
Jul 70

On Hyarcyanapatite, by E. Hayek, F. Müller,
K. Koller, 9 pp.

GERMAN, per, Monatsh fuer Chemie, Vol LXXXII,
1951, pp 959-969.

NID 4-39-62

Sci - Med

199, 833

Jun 62

On the Chemistry of Reductone. The Determination
of the Enediol-(*4*)- α -Carboxyl Grouping with
Tellman's Reagent and the Polarographic Anodic
Oxidation Step, by F. Petuely, U. Kuenssberg.
GERMAN, per, Monatshafte Chemie, Vol 83, 1952,
pp 80-94.
NYC-69-16125-07C

Sci-Chem
Feb 70

403,018

Hardening With Hexamethylenetetramine IX. 25th
Communication on the Hardening Processes of Phenol
Formaldehyde Resins, ~~Maxxax~~ by G. Zigeuner,
Th. Volker, 11 pp. UNCLASSIFIED)

GERMAN, pmr, Monatshefte fur Chemie, Vol LXXXIII,
No 1, 1952, pp 100-113.

R.A.E. Farnborough Tr 447
LDRD

Scientific - Chemistry

15,114

Jun 54 CTS

Information on Nitric Acid. X. Gas Analysis
Methods in the System N_2 - NO - NO_2 - H_2O , -
 N_2O_3 - HNO_2 - HNO_3 , by A. Klenene.

GERMANY, par, Monatsh Chem., Vol LXIXIII,
1952, pp 334-345. 6-16-587 34,570

AEC Tr 2450

6/1/587 17/10/58
Scientific - Chemistry May 56 CTS/DEX

Infrared Spectra of Wood and Insoluble
Lignins, by K. Kratzl, H. Tschamler.
GERMAN, per, Monatshefte fuer Chemie,
Vol 83, No 3, 1952, pp 783-791.
NTC 69-12538-07C

Sci-Chem
Aug 69

389,362

Mechanism and Kinetics of the Oxidation of the Pyridine
Ion by Oxygen, by E. Abel, 14 pp.

GERMAN, part, Monatshefte fur Chemie, Vol. LXVIII,
No. 3, 1952, pp 318-328.

STA 59-15511

Sci - Chem
Dec 59
Vol 2, No 4

102,763

On the Knowledge of the Alkaline Sugar Decomposition, Rept. 3. Experiment on the Polarographic-Analytical Determination of Some Decomposition Products, by W. Stoll, E. Waldmann, V. Prey, H. Berbalk, 21pp
AUSTRIAN, per, Monatshefte fur Chemie, Vol 83, 1952, No 4, pp 938-1008
SLA TT-64-20447

Sci - Chem
June 67

328,885

Electron Microscopic Studies of Pathological
Calcification Foci in Human Tissues, by
F. Grasenick, A. Propst, M. Ratzenhofer,
11 pp.

GERMAN, per, Monatschr fuer Chem, Vol LXXXIII,
No 4, 1952, pp 1062-1068.

NIH

Scientific - Medicine
CDS 70/Jul 55

25,547

Separation of Various Bile Acids by Paper Chromatography, by J. Beyreder, H. Rettenbacher-Daubner.

AUSTRIAN, per, Monatshefte fur Chemie, Vol 84,
No 1, 1953, pp 99-101.

SLA TT-64-20041

Sci-B&M
Jul 66

306,454

Contribution to the Structure of Polysiloxenes. I.
by H. L. Frisch, I. Martin, H. Mark, 11 p.

AUSTRIAN, per, Monatshafte fur Chemie, 1953,
Vol. LXXXIV, pp 250-256.

SLA 59-15950

Sci
Dec 59
Vol 2, No 6

104, 128

Wegscheider's Thermodynamic Paradox,
by F. Halla.
GERMAN, per, Monatsh Chem., Vol LXXXIV,
1953, pp 536-542. P 9 10 110 67
NASA TT F-10, 170

U. S. GOVERNMENT USE ONLY

Sci-Cchem

Aug 66

309,642

The Enzymatic Specificity of the Bacterial Proteinase
Which Converts Ovalbumin Into Plakalbumin, by H.
Tuppy, 26 pp.

GERMAN, per, Monatsh Chemie, Vol LXXXIV, 1953,
pp 996-1010.

MRH 2-26-61

Sci - Med
Apr 61

145978

The Synthesis of Coniferin Labelled With C¹⁴, by
K. Kratzl, G. Billek, 11 pp.

Full translation.

GERMAN, per, Monatshafte fur Chemie, Vol XXCIV, 1953,
p 406.

S.L.A.

Scientific - Chemistry

Jul 55

26, 931

Separation of Cadmium by Sorption Processes. (Part) II,
by W. M. Smith.

GERTMAN, 1953, Monatsh Chem, Vol LXXXIV, 1953 pp 741-750.

AEC AWRE-T-U-56

Sect - Chem

Apr 60

115,093

The Preparation of Chemically Pure Vanadium From
the Gas Phase, by G. Jantsch, F. Zemeck

GERMAN, per, Monat Chem, Vol LXXXIV, 1953,
pp 1119-1126.

AEC Tr 242x 2411

Scientific - Chemistry; Min/Metals
Apr 56 CTS/dex

33,959

Swelling Equilibria of Cross-linked Polyvinylpyrrolidone, by J. W. Breitenbach, A. Schmidt, 16 pp.

GERMAN, per Monatshefte fur Chemie, Vol LXXXV,
1954, pp 52-63.

SLA Tr 1650 Jun 1957

Sci - Chem
Apr 1957

46, 202

The Paperchromatographic Separation of the Monomeric
Ethanolysis Products of Lignin, by K. Kratzl, W.
Schweers, 11 pp.

GERMAN, per, Monat. für Chemie, Vol. ~~XXXV~~, No 5, 1954,
p 67.

~~XXXX~~
S.L.A. 1024

33,5°05'

Scientific - Chemistry

ITALIAN

The Paperchromatographic Separation of Monomeric
Ethanolysis Products of Lignin (II), by K. Kratal,
W. Schweers, 5 pp.

GERMAN, per, Monat. für Chemie, Vol ~~XXXV~~^{XXXV}, No 5, 1954.

33,506 S.L.A. 1025

Scientific - Chemistry

Investigation of Silicide Systems, by
H. Nowotny, R. Machenochalk, R. Kieffer,
F. Benešovský, 5 pp.

GERMAN, per, Monatsh. Chem., Vol LXXXV, 1954,
pp 241-244.

SLA Tr 2103

Sci - Chemistry
Sep 57

53,013

New Silicides of the M_5Si_3 Type With D_{8g} Structure,
by H. Schachner, E. Cervenka, H. Novotny, 9 pp.

GERMANY, per, Monatsch Chem, Vol LXXXV,
1954, pp 245-254.

SLA Tr 2106

52, 913

Sci - Chemistry
Sep 57

62-18663

Nowotny, H., Parthe, E. and others.
THE THREE COMPONENT SYSTEM Mo-Si-C (Das
Dreistoff-system: Molybdän-Silizium-Kohlenstoff).
[1962] [20]p. (refs. omitted) 9 refs.
Order from SLA \$1.60

62-18663

Trans. of Moatsh[efte für] Chemie (Austria) 1954,
v. 85, p. 255-272.

DESCRIPTORS: *Molybdenum alloys, *Silicon alloys,
*Carbon alloys, Molybdenum compounds, Silicates,
Silicon compounds, Carbides, *Carborundum, *Phase
studies, Crystal structure, Calorimetry, Melting,
X-ray diffraction analysis, Microchemistry.

The topics discussed include the results of a new in-
vestigation of the limiting system Mo-C; the determina-
tion of the structure of MoC; a thermal investigation of
Si-C; the establishment of the ternary system Si-C by
(Chemistry--Physical, TTI, v. 9, no. 12) (over)

H. Nowotny,
E. Parthe,

Office of Technical Services